



PATENT
Attorney Docket No. 2356.0043-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Philippe SANSONETTI et al.)
)
Serial No.: 08/466,698) Group Art Unit: 1817
)
Filed: June 6, 1995) Examiner: A. Caputa
)
For: METHOD FOR PRODUCING)
TRANSFORMED SHIGELLA) BOX AFTER FINAL
(AS AMENDED))

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M-93
10/15/97
(NB)

Assistant Commissioner for Patents
Washington, D.C. 20231

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Sir:

RESPONSE UNDER 37 C.F.R. § 1.116 TO PAPER NO. 18

In response to the Advisory Action mailed September 26, 1997 (Paper No. 18), applicants submit the following remarks.

REMARKS

Claims 1-10, 13, and 14 are pending in this application. Applicants respectfully request reconsideration of the rejections in view of the following remarks.

Claims 1-10, 13, and 14 are rejected under 35 U.S.C. § 112, first paragraph, as allegedly failing to adequately teach one skilled in the art how to make and/or use the claimed invention. The Examiner argues that the specification fails to provide an enabling disclosure, stating that "[c]onstruction of claimed *Shigella* mutants requires knowledge of the nucleotide sequence of said genes, which regions are responsible for biological activity, and the number of nucleotides